

DATE 0020Z 19 SEPT 62

SECRET

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2	/	5	"
3	/	6	CD

MD
RB

ZEI9II

ROUTINE

IN 49123

25X1
TO :

FROM :

ACTION: OSA (1 2 3 4 5 6 7 8 9 10)

INFO : S/C (11)

TOR 0100Z 19 SEPT 62

25X1
25X1 TO PRITY

INFO

25X1

NO NITE ACTION

25X1 1. [] DISTRIBUTION THIS MESSAGE LIMITED TO THOSE WITH
ABSOLUTE NEED TO KNOW.

2. P-648203'S TURBINE LOOKS GOOD BY VISUAL INSPECTION FROM REAR.
A/B AND SPRAY BARS OFF, SEVERAL FIRST STAGE VANES CAN ALSO BE SEEN
AND ARE STRAIGHT AND CLEAR. COLOR PATTERN VERY UNIFORM. SPRAY BAR
SEAL REWORK PROCEEDING SLOWLY DUE TO A/B AIR SEAL PROBLEM AND INTER-
CHANGE OF NOZZLE WITH 202.

3. STARTS ON P-648202 FROM ENGAGEMENT TO IDLE WITH A.R. CARTS
VARY FROM 90 SECONDS AT 48 PSIG AIR SUPPLY OUTPUT OF 70 SECONDS AT
52 PSIG AIR SUPPLY OUTPUT. LITE IS AT 18 TO 20 SECONDS. CART REQUIRES
CONSTANT CLEANING OF FILTERS. THEY DO NOT REACH 60 PSI ON GAGE AS
AIR R. REP. INDICATED. BASED UPON 5:1 C.R. RATING WE ARE GETTING FULL
OUTPUT IF WE CLEAN FILTERS EVERY START OR TWO. APPROX 8 STARTS WITH
SIMULTANEOUS STARTER ENGAGEMENT AND NO STARTER DISTRESS.

GROUP I
EXCLUDED FROM AUTOMATIC
DOWNGRADING AND
DECLASSIFICATION

SECRET

25X1

[REDACTED] (IN 49123)

S E C R E T

PAGE TWO

4. P-648202'S A/B COMBUSTION CHAMBER & NOZZLE OFF FOR INVESTIGATION OF GAS SEAL FAILURE. P-648203'S BEING INSTALLED. SHOULD RUN 202 TONIGHT.

5. MADE ARTICLE INSTALLED RUN SEPT. 17 ON R.H. J75, P-612137. CHECKED OUT SATISFACTORY.

END OF MESSAGE